

Rev 09/09

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Michael J. Minot et al.
 Application No. : 10/587,141
 Filed : July 21, 2006
 Confirmation No. : 4985
 For : FIBER OPTIC INTERROGATED MICROFLUIDIC
 DEVICE
 Examiner : Jyoti Nagpaul
 Attorney's Docket : INCOM-001XX

TC Art Unit: 1797

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AMENDMENT AFTER FINAL PURSUANT TO 37 CFR § 1.116**Via Electronic Filing**

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated May 5, 2010, please amend the above-identified patent application as follows.

Please **amend** claims 1, 20, and 37 as shown in the Status of the Claims section beginning at page 2, *infra*. No new matter has been added. Additions are underlined and deletions are struckthrough.

Entry of the claims as a matter of right is respectfully requested as it was clearly foreseeable at the time of the rejections for the Applicants to amend the claims so that a layer formed on the surface of a substrate is also in contact with that surface.